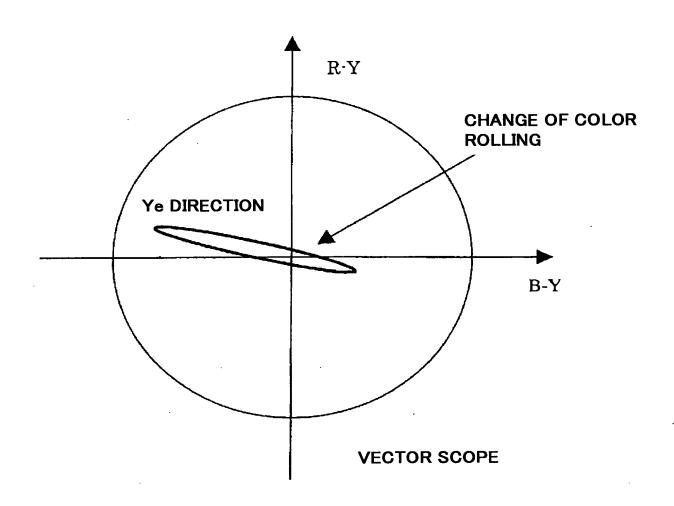
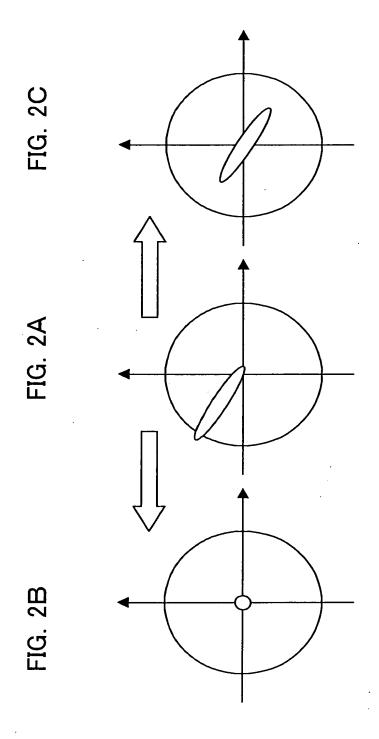
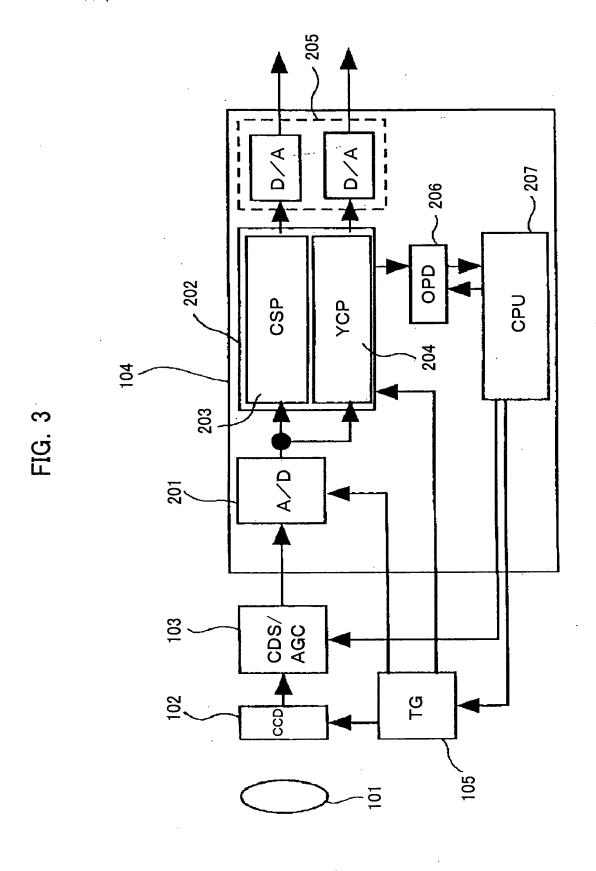
FIG. 1







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FIG. 4

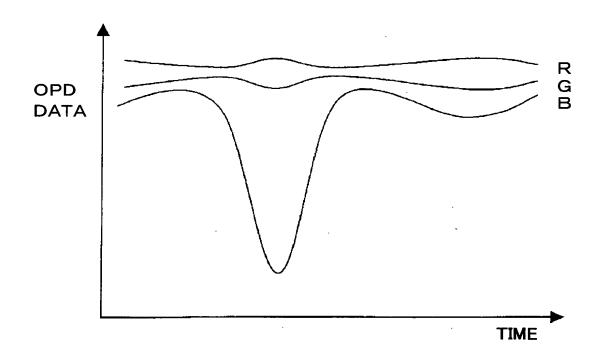
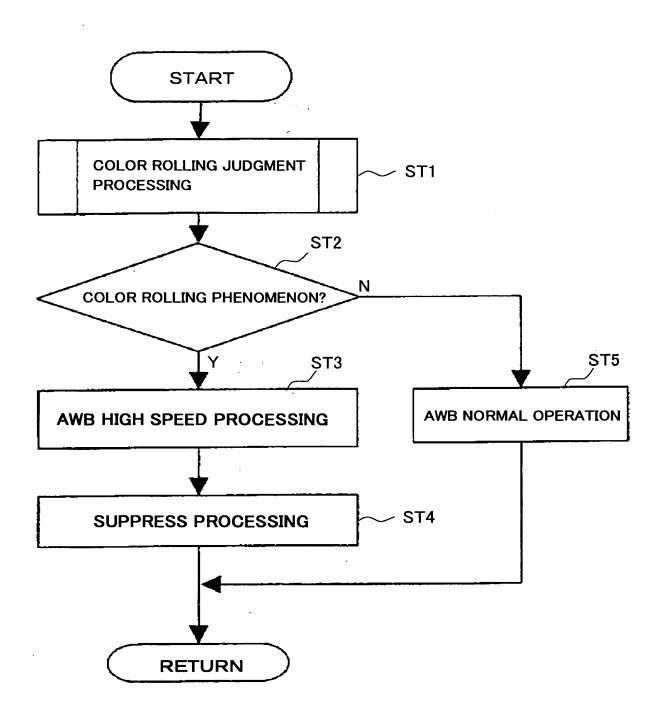


FIG. 5

. .1 *



LIST OF REFERENCES

	101 lens
	102 CCD image pickup element
5	103 correlation double sampling/automatic gain
	control (CDS/AGC) circuit
	104 digital signal processing circuit
	105 timing generator (TG)
	201 analog/digital (A/D) conversion unit
10	202 signal processing unit
	203 color signal processing unit (CSP)
	204 luminance signal processor (YSP)
	205 digital/analog (D/A) conversion unit
	206 optical detector (OPD) unit
15	207 operational processing unit (CPU)